

ARMY PUBLIC SCHOOL , DHAULA KUAN - 2025

CLASS 12

| SNo. | Subject | Syllabus Half Yearly XII |
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| 1 | English | Flamingo chapter 1, 2, 3, Poem 1, 2, 4, Vistas chapter 1, 2, 3, notice writing, formal, informal, invitation, replies, application with resume, article writing, letter to editor . |
| 2 | Mathematics | Chapter 1 Relation and Function , Chapter 2 Inverse Trigonometric Functions ,Chapter 3 Matrices ,Chapter 4 Determinants , Chapter 5 Continuity and Differentiation ,Chapter 6 Application of Derivatives ,Chapter 7 Integrals ,Chapter 8 Application of Integrals |
| 3 | Physics | Ch-1 ELECTRIC CHARGES AND FIELDS, Ch-2 ELECTRIC POTENTIAL AND CAPACITANCE, Ch-3 CURRENT ELECTRICITY, Ch-4 MAGNETIC EFFECTS OF CURRENT, Ch-5 MAGNETISM AND MATTER , Ch-6 ELECTROMAGNETIC INDUCTION, Ch-7 ALTERNATING CURRENT, Ch-8 ELECTROMAGNETIC WAVES |
| 4 | Chemistry | U-1 Solutions, U-2 Electrochemistry, U-6 Haloalkanes & Haloarenes, U-7 Alcohols , Phenols & Ethers, U-8 Aldehydes, Ketones & Carboxylic acids, U-9 Amines, U-10 Biomolecules |
| 5 | Biology | Ch 1- Sexual Reproduction in flowering plants, Ch 2- Human reproduction, Ch 3- Reproductive health, Ch 4- Principles of Inheritance and Variation, Ch 5- Molecular basis of inheritance, Ch 6- Evolution, Ch 7- Human Health and diseases, Ch 8- Microbes in Human welfare |
| 6 | Computer Sc | Ch1(Python Revision Tour), Ch2(Python Revision Tour II), Ch3(Working with Functions), Ch4(Using Python Libraries), Ch5 (File Handling), Ch10(Relational Databases), Ch11(Simple Queries in SQL), Ch12(Table Creatikn and Data Manipulation Commands), Ch13(Grouping Records Joins in SQL), Ch14(Interface Python with MySQL) |
| 7 | Accountancy | Ch 1 Fundamentals of Partnership Ch 2 Goodwill Ch 3 Change in profit Sharing Ratio Ch4 Admission of a Partner Ch5 Retirement of a Partner Ch6 Death of a Partner Ch 7 Dissolution of Partnership firm |
| 8 | Business st | Unit 1 Nature and Significance of Management Unit 2 Principles of Management Unit 3 Business Environment Unit 4 Planning Unit 5 Organising unit 6 Staffing Unit 7 Directing Unit 11 Marketing |
| 9 | Economics | Unit-1 National Income and its related Aggregates, Unit-2 Money and Banking, Unit-3 Determination of Income and Employment , Unit-4 Government Budget , Unit-5 BOP, Unit-6 Development Experience (1947-90) and Economic Reforms since 1991 |
| 10 | History | Ch-1(Bricks, Beads and Bones), Ch-2(Kings, Farmers and Towns), Ch-3(Kinship, Caste and Class), Ch-4(Thinkers, Beliefs and Buildings), Ch-5(Through the Eyes of Travellers), Ch-6(Bhakti- Sufi Traditions), Ch-7(An Imperial Capital Vijayanagara) ;Map work- As per CBSE map list |
| 11 | Pol sc | Book (PART A) (Contemporary World Politics)Chap1,2,3,4,5,6,7(full book)Book 2 : Chapter 1 |
| 12 | Geography | Book 1{Fundamentals Of Human Geography}-Ch-4:Primary Activities,Ch-5:Secondary Activities,Ch-6Tertiary and Quaternary Activities,Ch-7:Transport and Communication,Ch-8:International Trade.Book 2 {India People And Economy}Ch-1:Population-Distribution,Density and composition,Ch-2:Human Settlement,Ch-3 :Land Resources and Agriculture |
| 13 | PAT | Part A: unit 1:- communication skills-iv, unit 2 :- self-management skills-iv, unit 3:- information and communication technology skills-iv, unit 4 :- entrepreneurial skills-iv, Part B- unit 1: - overview of physical education and sports sector, unit 2:- assessment of students unit 3:- emergency management |

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| 14 | Psychology | Ch-1 Variations in Psychological Attributes, Ch-2 Self & Personality, Ch-3 Meeting Life Challenges, Ch-7 Social Influence and Group Processes |
| 15 | Home sc | chap 1 worklivelihood, chap2 ECCE, chap3 fabric design, chap4 Merchandising , chap5 care of clothes, chap6 consumer education, chap7 Management of support services, chap8hospitality management |
| 16 | Painting | 1, The pahari school. 2, The Mughal school of art. 3, The Deccani school of art. |
| 17 | NCC | Unit 1 Freedom struggle and National Movements , Unit 2 Drill, Unit 3 Weapon Training, Unit 4 Personality development and leadership skills, Ch 5 Disaster management, Spl Subject Unit 1 Armed Forces |